

1 complicated by the necessity to accommodate various  
2 communication protocols, data formats and data contents.  
3 Finally, we have to admit to ourselves that technology  
4 giants will be trading electronically on a peer-to-peer  
5 basis with organizations which have limited technical  
6 resources and budgets. It's also important to note here  
7 that each ILEC wants to use a single interface to  
8 communication with multiple CLECs, and vice-versa.

9 As a result of the significant marketing  
10 investment GEIS has made in this industry, it's become clear  
11 to us that there are two distinct camps which have evolved.  
12 These camps have evolved due to their position concerning  
13 interface format and application integration philosophy, and  
14 that is ECLite versus non-ECLite.

15 Those who support ECLite claim that the only way  
16 for true electronic bonding to occur is to bind the  
17 applications using ECLite's various layers and services.  
18 The non-ECLite camp says that it can satisfy the  
19 requirements of legislation and regulatory agencies by  
20 implementing alternative interfaces like EDI over TCP/IP,  
21 and to date they have done so.

22 It's the strategy of GE to provide flexible  
23 electronic gateway solutions to the telecommunications  
24 industry. If implemented properly, a gateway will blur the  
25 distinction between the two camps, allowing both CLEC and

1 ILEC to focus on single feeds to and from Legacy system.  
2 This strategy puts the burden of messaging where it belongs,  
3 on the software suppliers.

4 GE is busily working to address these challenges.  
5 The needs of the pre-order business function dictate that  
6 the gateway must at least be event driven to facilitate  
7 nearly real time transaction speed. Other interconnection  
8 business processes have less severe restrictions on  
9 messaging speed, while others require batch processing  
10 during predefined windows of time. An effective gateway  
11 must also be able to definitely handle a variety of external  
12 data formats, protocols and speed.

13 As the word "gateway" implied, an effective  
14 solution must be scaleable to the size of the trading  
15 community, as well as the needs of the internal systems.

16 One example I care to share with you is that  
17 trading partners relationships defined in the gateway should  
18 be able to receive and translate between EDI and ECLite as  
19 well as respond via EDI proprietary format, E-mail and even  
20 fax.

21 In summary, we at GEIS believe that the  
22 telecommunications industry is in an exciting time. We are  
23 delighted to be involved with it. Given the resources of  
24 the General Electric Company, our experience in electronic  
25 commerce market, and our experience in the

1 telecommunications industry, we believe we can fill the role  
2 as a provider of a flexible gateway solution and systems  
3 integrator for OSS interconnection applications.

4 We applaud each responsible organization in this  
5 industry for making bold new moves into uncharted waters  
6 as the introduction of competition into local service takes  
7 its first few steps. Congratulations. Best Wishes, and we  
8 will see you in the winner's circle.

9 Thank you.

10 MR. WELCH: Thank you, Mark.

11 Now we will move to the next phase, the question  
12 and answer phase, and we will ask some questions. We will  
13 direct these questions to specific people on the panel, but  
14 we encourage back and forth. If any of you want to respond,  
15 please just give us a signal.

16 And actually, Mark, I would like to start off with  
17 you if I could. We are fortunate to have a representative  
18 from a vendor on this particular panel.

19 Mark, could you tell us from the perspective of GE  
20 about some of the advantages or disadvantages of different  
21 approaches to providing new entrants access to pre-ordering?  
22 For example, Web pages or other uses of HTML or EDI or other  
23 application-to-application interfaces. What are some of  
24 your perspectives on that?

25 MR. SIKORA: Well, what we have seen is that there

1 is a tremendous split in the marketplace ECLite versus non-  
2 ECLite. And as we saw yesterday, we saw a lot of front-end  
3 systems to Legacy systems.

4 I believe that one will truly start to exploit and own  
5 data when they build gateways, so they can talk one way to  
6 the external world and keep their own internal systems  
7 buffered. I think we can make life easier for the ILECs, if  
8 they are able to do the same. And what that also does is it  
9 buffers these core systems and internal systems from  
10 standards changes.

11 So it's my belief that a gateway solution is a way  
12 to dispassionately conduct these electronic communications  
13 and maintain investments in Legacy systems, and that's  
14 especially true when you look at what the ILECs had to start  
15 out with as the source of all their data, which is a bunch  
16 of despaired Bell Corp. systems.

17 MR. WELCH: Does anyone on the panel want to add  
18 anything to that?

19 MS. BUSSING: Yes, I would like to, please.

20 I think beyond just the interfaces are the tools  
21 that are provided. There is a key underlining issue here,  
22 and that is getting access to the data. It is not  
23 consistent across the ILECS today on what access of  
24 information they will allow us to have. Due date  
25 information on new installs, for example, not allowed to get

1     that from PacBell. As you get a new customer installed, you  
2     have to call them. They will not give that information  
3     through the tools. You have to call them to get a due date  
4     to be able to tell the customer when they can have service.

5             There is a multitude of examples like that. I  
6     think one of the things we need support of from the  
7     Commission, from the FCC, is to help us make sure that it is  
8     equal across all of the ILECs to provide the same  
9     information and open information as to me, as the agent of  
10    the customer, to be able to provide the level of service  
11    that we need to provide in a competitive environment.

12            MR. WELCH: Yes, Bob.

13            MR. VAN FOSSEN: I believe there is a split in the  
14    marketplace, but I am not sure it's so cleanly defined as  
15    ECLite versus others. What we have seen is a marketplace  
16    where you have got the larger carriers who are very much  
17    interested in doing the systems development associated with  
18    an application to application type gateway, and EDI type  
19    gateway, if you will, the larger carriers.

20            In the marketplace, however, there are also a  
21    number of smaller carriers who don't necessarily have the  
22    resources or would choose to invest their capital in a way  
23    that they would use to have an app to app, and a user-to-  
24    application type interface very much meets their market  
25    needs. They don't necessary have the nationwide demands

1     that a larger carrier might have.

2             I expect there will be a permanent bifurcation of  
3     the market and will not have a single type of interface to  
4     an ILEC. You will have a user-to-systems type interface  
5     that might be very well met by Web type technology, and you  
6     will have a gateway-to-gateway type interface which will for  
7     the foreseeable future be based on our OPF/EDI directions.

8             MR. WELCH: Stuart?

9             MR. MILLER: Well, I want to join in what Rob is  
10    saying, but I think also to add that there is a time factor  
11    obviously at work here, and that is that because of the  
12    phasing and timing of the various orders that came out many  
13    of us have had to put in place interacts and protocols that  
14    clearly do not conform to national standards because the  
15    national standards don't exist, and clearly it's difficult  
16    for a CLEC to look at -- they say a 9X app-to-app interface  
17    for pre-ordering and say should I develop for this interface  
18    when I know there is a national standard coming down, and  
19    that's a very difficult decision for them to make. I think  
20    that's understood. But nevertheless, we have those  
21    interfaces in place, and they can be used should a CLEC  
22    choose to adopt that.

23             And so there is a whole timing factor at work  
24    here. The advantages of an Internet or a Web/GUI kind of  
25    interface offering is clearly that it can be updated and

1 enhanced a lot more quickly than other types of interface.  
2 It does have some disadvantages. It is by nature  
3 asynchronous as opposed to synchronous in nature. It does  
4 not provide the full capability that I think in volume as I  
5 think is supported by us that some people would want to  
6 adopt, but nevertheless it can provide the service and the  
7 service interval to the customer can be seen to be the same  
8 way. And we are certainly improving and enhancing response  
9 times for those kinds of transactions through that  
10 interface.

11 MR. WELCH: Okay. I would like to introduce from  
12 my staff Kalput Gude, who is sitting next to me. Kalpak has  
13 been instrument in helping organize this forum, and he's  
14 going to present a couple questions to the panel.

15 Kalpak?

16 MR. GUDE: The first question I would like to ask  
17 is to Carol. If you could describe your experience at  
18 Sprint in obtaining access to the pre-ordering functions  
19 that you listed earlier.

20 Also, for which pre-ordering activities is real  
21 time access necessary to meaningfully compete in the  
22 marketplace?

23 Also, which types of interfaces have you  
24 experienced the most success with, and why?

25 MS. BUSSING: Okay, three questions there. Let me

1 give you a couple examples of trying to get access to these  
2 tools and bring them internal to Sprint and to our  
3 integrated national service center to be able to support us  
4 in the marketplace.

5 There are, as you can see on the board, a variety  
6 of tools. I think it's key to understand that we have not  
7 had readily accessibility to these tools. A lot of the  
8 tools have been under development up until, and still  
9 continue to be under development as the ILECs are trying to  
10 get them in place to support competition.

11 We have examples where, and I mentioned the one  
12 earlier with PacBell, where we can't get due date  
13 information. We have issues with GTE where we cannot get  
14 the customer service record information. This is over the  
15 tool SIGS, which is their product. It's very difficult when  
16 you have a customer on the phone and you don't know what  
17 their as-is services are, and I will tell you today with  
18 customers who are adding lines left and right for teenagers  
19 and doing all the different things they are doing with data  
20 and things in the home, that it is key for us to be able to  
21 see that customer information so that we can make sure that  
22 if they want all those services to be moved over and add  
23 services we have the view into that to be able to make sure  
24 the customer is protected and taken care of.

25 I think that telephone number assignment, there



1 are certain pieces of information. And when I mentioned the  
2 four area -- validation of customer street address, you have  
3 to have that information real time with the customer on the  
4 line to validate that. Services that are available, the  
5 customer service address is key information also to have  
6 real time with the customer.

7           You can get a block of numbers or you can get  
8 downloads on number assignments and also the one area where  
9 we need real time is on customer service history, but you  
10 can bring some of that data down each day into some  
11 databases that we might have housed inside of Sprint, for  
12 example, where you could just refresh that data and have  
13 that available. It's not the most opportune way to do  
14 things. I think there is going to be a lot of movement, a  
15 lot of dynamic activities going on. And the more access we  
16 have to get to the customer information, when we have the  
17 customer on the phone is our preference.

18           Your last question, if you will just remind me?  
19 Was it any good experiences, I believe?

20           MR. GUDE: Yes, which specific interfaces have you  
21 had better experiences with and what?

22           MS. BUSSING: Well, let me try to answer it this  
23 way. Because we have had to accept these tools, I wouldn't  
24 say I have any good experiences with the products.

25           Where I would like to go is we really need to

1 move, and Rob mentioned it, is electronic bonding, and we  
2 know that one size does not fit all. There is a variety of  
3 things that we in the long distance division have had to do  
4 over the years to support a variety of customer needs with  
5 many, many media methods, electronic interfaces for  
6 customers, and we are in the same environment in this  
7 competitive area. To have to negotiate with our partners,  
8 the ILECS, depending on what size company you are and what  
9 kind of transaction volume you are going to have to support  
10 to make sure we build the right method, to make sure we  
11 have a very competitive environment and not to forget  
12 protecting the customer. That is the key thing here is this  
13 whole open competition, is about the customer. And today  
14 these tools do not provide me the equal level playing field,  
15 if you will, to be able to provide the same service that the  
16 ILECs can provide today.

17 I hope that answers what you asked.

18 MR. GUDE: Any other panelist like to comment on  
19 that?

20 MR. MILLER: I think there is one thing that  
21 clearly both sides can benefit from experience. I mean,  
22 this is one thing we are finding, that in having offers to  
23 electronic interfaces we have found all kinds of problems  
24 when we first offered them, and we worked with those  
25 problems and were able to fix them. And the only way, of

1 course, you can really proceed and enhance things is by  
2 getting experience.

3 In our case, we offered an app-to-app interface,  
4 for example, for pre-ordering transactions, but only one  
5 CLEC has chosen to build a system that will interface with  
6 that, and they had problems with it. We worked it and it's  
7 working pretty well right now.

8 So I think the -- and yet we have no experience,  
9 no real experience with any of the major competitors right  
10 now, and I think we welcome that kind of experience because  
11 it is going to enable the systems to clear the bugs out of  
12 them, which are going to exist -- this is the nature of  
13 computer systems -- and get on with them that way, and I  
14 think that's what we are all anxious to do.

15 MR. GUDE: Let me change the subject slightly, and  
16 ask Stuart. What safeguards have incumbents put in place to  
17 assure nondiscriminatory access to incumbent network  
18 personnel for the assignment of due dates?

19 Also, what steps have you proposed to deal with  
20 potential privacy violations resulting from multiple  
21 carriers access to CPNI?

22 MR. MILLER: Well, first of all, you are asking  
23 specifically about due date availability, for example, and  
24 our due date availability system in our Legacy OSS systems  
25 is used by both our retail reps and directly by CLECs coming

1 in to check due date availability for the services that they  
2 are offering.

3 The same system is being offered. The transaction  
4 that a CLEC will execute goes through the electronic  
5 interface, passes, flows through directly to our due date  
6 management system, and the response is provided directly  
7 back to the CLEC, and there is no actual human intervention  
8 in that for most of the common services, the POTS services  
9 and so on and so forth.

10 Where there are expanded or complex services in  
11 our own bureaus we have people in place who will be looking  
12 at that kind of due date availability for complex services.  
13 That same bureau is used by our retail reps and will be  
14 directly accessed. There is a manual process in place  
15 directly accessed by the CLEC representatives to accomplish  
16 a due date availability that would be in parity with that  
17 which is offered to our own retail customers.

18 In terms of the privacy of CPNI and other data, we  
19 have had to put modifications into our systems, quite  
20 extensive modifications to flag the data and who has rights  
21 to see it and who owns it. As I mentioned in my opening  
22 statement, we have a mediated access which provides the  
23 necessary checks to ensure that the CLEC has the  
24 availability only get to their own records, and our own reps  
25 do not have availability to get at their records.

1 MR. GUDE: Turning to a familiar topic that we  
2 talked about on the last panel, but I think it is applicable  
3 here, and that's the issue of forecasting demand and  
4 scaleability in this context.

5 I guess I would like to start off with you, Rob,  
6 and ask you how much capacity for use by new entrants have  
7 you built into your pre-ordering systems both in terms of  
8 the computers and services reps? And what plans do you have  
9 to accommodate increase in use by those competitors in the  
10 future?

11 MR. VAN FOSSEN: US West does not necessarily sit  
12 on one of the marketplaces that was in the first tier, I  
13 think, of eligibility by the larger carriers. And so unlike  
14 some of my panelist partners, we haven't been inundated with  
15 the volumes of orders, as Commissioner Majkowski was saying  
16 earlier.

17 However, we have been applying capacity to both  
18 the gateway solution as well as the core embedded operation  
19 systems.

20 The electronic gateway access provides direct  
21 electronic access to the embedded operation systems. And so  
22 when one examines the problem of capacities you can't just  
23 simply look at a gateway and say is there enough gateway,  
24 but you have to look at the operation systems itself and  
25 make sure there is sufficient opportunity in the transaction

1 flow on the back end systems.

2 What we have looked at is our high water mark for  
3 our own busy order periods, and in attempting to develop  
4 forecast for what to grow beyond that, we suffered much of  
5 the difficulties that were discussed on some of the previous  
6 panel. And without going down that path, I think what we  
7 have found is that the forecasts are for all of us at best  
8 guesses, and in some cases in some areas you can find that  
9 the market forecasts and the transaction volume forecasts  
10 will exceed the total capacity of the marketplace inside  
11 three years, so that the entire collective market will be  
12 transferred out of the ILEC to every single CLEC  
13 collectively.

14 So instead of using forecast data, instead of  
15 relying solely on forecast data I should say, we have also  
16 looked to the experience in the interchange marketplace for  
17 both market penetration and market churn, and used some of  
18 those estimates in order to develop some computing capacity  
19 estimates as to what's going to happen to our marketplace  
20 and our gateways. And our assumptions are that over the  
21 next three to five years that we will see on the order of a  
22 30 percent steady state kind of churn rate coincident with  
23 what is seen in the interchange carrier marketplace, and  
24 have been putting in place both the existing capital  
25 improvements as well as the planned capital improvements to

1 meet that market growth.

2 The other key is to develop the software necessary  
3 to flow through as much of the transaction as possible.

4 Correcting a statement made earlier, it is true  
5 that in US West, as in many of the other ILECs, the ordering  
6 process of translating an OBF form to a US West service  
7 order is in fact mostly a manual process. However, the pre-  
8 ordering transactions, the maintenance, repair and  
9 provisioning transactions, as well as the billing  
10 transactions, are all fully mechanized. But to say that we  
11 weren't interested in mechanizing that order processing  
12 would be a fallacy. We have every interest and are starting  
13 with the conversion as-is process to develop software to  
14 enable flow-through of those orders to remove the human  
15 hands from the process, and to get the manual steps out of  
16 the process to improve the capacity of the ordering.

17 MR. WELCH: David, from the perspective of a new  
18 entrant trying to work with the incumbent on these types of  
19 systems, how do you internally at ACSI work with the  
20 incumbents to forecast and develop models that you are  
21 expected to man on their system and the resources?

22 MR. WHITE: Well, strictly speaking, we don't.

23 MR. WELCH: Okay.

24 MR. WHITE: We don't forecast our demands. We  
25 have a competitor outlook on the market, and to forecast

1 demand in an uncertain market where we cannot depend upon  
2 their systems having the capacity to handle the volumes that  
3 we throw at them, we find it kind of pointless, and we would  
4 rather divert our attentions toward actually marketing the  
5 services.

6 We entered the Bell South region, for example, in  
7 resale services on March 1st. Within three weeks, we had  
8 over 4,000 orders. Of those 4,000, 3700 were back-logged.  
9 So it was very clear to us they couldn't handle the  
10 capacity.

11 Could we have forecasted that? Very unlikely.

12 MR. WELCH: Carol, how are you all working with  
13 that at Sprint?

14 MS. BUSSING: Thank you. I would like to make a  
15 couple points on capacity and scalability.

16 I would like to retract back to a statement that  
17 was made earlier on Ameritech, for example, on system  
18 scalability and reports that are available. One of the  
19 things that we, once we got the documentation in writing a  
20 proprietary front-end to be able to do pre-ordering with  
21 Ameritech, we kept asking for those measurements and for  
22 those reports so that we could understand the kind of volume  
23 before I invested in developing a proprietary interface for  
24 Ameritech, to ensure that it could handle the volumes if I  
25 incur the cost to develop something, as you can see, one is



1 different from all the other eight options that we had  
2 there, and those reports could not be provided.

3 So I am anxious to see if there are some reports  
4 showing the measures and trends of how capacity can be  
5 handled through the interfaces, because right now there is  
6 not enough volume, I believe, from many of the national  
7 carriers because of the fact of some of the ways we are  
8 having to go to market, a very constrained view, to be able  
9 to prove out these interfaces.

10 One of the other things too that Sprint does is we  
11 step back and we do provide forecasts. But forecasting is a  
12 two-way partnership. I will tell you today that there has  
13 been significant investments in the systems, but in the  
14 local business today you are lucky if about 70 percent of  
15 the orders are done automatically or systematically. And on  
16 the business side you are lucky if 20 to 40 percent of the  
17 orders are done systematically.

18 Some of the things that I have been trying to  
19 position with our partners is to say you have to tell me  
20 what your constraints are also, so that we can ensure we are  
21 still taking care of the customer. If they have constraints  
22 and cannot handle more than 100 ICNs a day, then it would be  
23 great to know that. So it's a two-way deal.

24 I think that we owe the ILECs forecasts, to have  
25 them understand what types of volumes we would like to have

1 in the marketplace or in their territories, but I think out  
2 of a responsibility to protect the customer they also owe us  
3 back what their constraints are. If automation is not there  
4 yet, yes, you intend to do it over time and it takes times,  
5 and we encourage you to do that, but what is the balance  
6 back so that we can manage it together.

7 MR. GUDE: Stuart, you mentioned early on the  
8 likelihood that dual systems will develop in the future.  
9 How is it that you foresee these dual systems developing?  
10 Through the marketplace? Over time? Or through some  
11 assistance through standard-setting organizations? And how  
12 long are we likely to have to wait for this dual system to  
13 evolve?

14 MR. MILLER: Well, the dual systems I was  
15 referring to really were those that would enable smaller  
16 competitors to get into the business rapidly, and those that  
17 would also enable the larger competitors to provide and  
18 generate the volumes, deal with the volumes that they are  
19 going to generate, and clearly, they are separate issues.

20 And also let's not forget that that the FCC order  
21 requires us not to discriminate between those two groups of  
22 competitors, as well as with ourselves, which is a very  
23 difficult task to undertake when the nature of those systems  
24 are dramatically different, because the investment required,  
25 admitted by a large competitor, to provide an app to app or

1 electronic binding interface is sizeable, which a small  
2 competitor would not be able to undertake.

3 How do I see these developing in the future?

4 Well, clearly, this is the national standards issue. As far  
5 as a Web/GUI nor Internet-based system is concerned, I think  
6 in reality there will be differences, as Carol pointed out,  
7 between the various ILECs who offer these capabilities.  
8 That it would be nice to be able to come up with some  
9 standardization towards that. I think it's relatively  
10 easier to accomplish if there could be agreements among the  
11 various participants to do that because the implementation  
12 time and cost and complexity is a lot less.

13 In terms of the app-to-app interfaces, clearly  
14 there is a synergy that must exist between the national  
15 standards bodies and whatever role the FCC can play in that,  
16 and the marketplace as it develops. I think we are all  
17 experiencing some early birth pains, perhaps, of trying to  
18 bring about similarity between the major competitors who  
19 want to enter this business and the different interface  
20 requirements that they have, and the national standards  
21 forums.

22 I would not like to predict right now how the  
23 outcome is going to occur -- is going to come, because I  
24 think in trying to mediate between the various large  
25 carriers and also play the participatory role in national

1 standards is a very complex thing for everybody. So I think  
2 any catalytic role that FCC or some other body could take  
3 would be definitely advantageous.

4 MS. BUSSING: Can I just add a comment? Do you  
5 mind?

6 There is a position that the LCUF, Local  
7 Competition Users Forum, has taken on pre-order, and we  
8 worked very hard over the last couple of months to put  
9 together a pre-order requirement that is very much along the  
10 lines of what's being addressed in the issues throughout the  
11 industry standards. But that process is moving a little  
12 slow.

13 For AT&T, Sprint, LCI and World Com, and MCI, to  
14 be able to go into business in this environment is just not,  
15 it's just not appropriate. So we have to drive and build  
16 something more on an electronic app to app on the front-end.  
17 What we really need to see happen is that the ILEC partner  
18 up and also give it the kind of attention that we are trying  
19 to give it to be able to move us forward in a competitive  
20 environment, and I'm not so sure we have everybody focusing.  
21 And I think part of it is because of what they have had to  
22 do to meet the immediate order and they have put a lot of  
23 energy and time and they have a lot of resources focused to  
24 this effort with the GUIs, we have got to get that turned  
25 around and get it focused on what I believe is really going

1 to open up competition and get the next level of interfaces  
2 built, but it's going to have to be a very focused priority,  
3 and hopefully pushed, and it would be nice if it was a time  
4 bound position from the FCC to help us get that rolling.

5 MR. WELCH: Yes, Rob.

6 MR. VAN FOSSEN: I think it should be understood  
7 that no ILEC, and certainly US West has no interest in  
8 maintaining multiple interfaces that are functionally  
9 different. I think Mark was making the point earlier that  
10 the back-end view to the OS is should be as common as  
11 possible in order to provide functions on an  
12 nondiscriminatory basis as Stu was saying earlier, but also  
13 on a cost basis. I don't think you are going to see the  
14 marketplace diverging to where the functions that are  
15 available from an EDI gateway are markedly different from  
16 the functions that are available on a user-to-application  
17 basis.

18 You will see different technologies, different  
19 access methods used in order to obtain access to those  
20 functions, but the cost drivers alone, aside from the market  
21 drivers, will keep the functions in common.

22 MR. WELCH: Okay, we have about five minutes left  
23 so we have time for a couple questions from the audience.  
24 If anyone would like to pose a question to the panelists on  
25 the topic of pre-ordering. So if you could please state

1 your name and direct your question to a specific person.

2 MR. BLANK: Yes, hello. I am Larry Blank, staff  
3 economist with the Nevada Public Service Commission. I have  
4 two quick questions.

5 First, on the issue of CLEC demand forecasting to  
6 the two ILEC represented here, I am curious what penalty d  
7 you propose when a CLEC submits a demand forecast which is  
8 in error? It seems to me that the accuracy of those  
9 forecasts is directly dependent on your performance, and  
10 therefore it seems silly to me to penalize a CLEC because  
11 the ILEC is performing poorly.

12 Secondly, to Ms. Bussing, since my agency  
13 regulates -- let me back up. Your company owns the largest  
14 ILEC regulated by my agency, so I am curious as to how  
15 Sprint's ILEC operations have lived up to the performance  
16 standards that you have suggested here?

17 Thank you.

18 MR. RUSSELL: Yes, I will answer the first  
19 question very briefly first by saying that I don't really  
20 want to get in here into a business discussion about what  
21 penalties might be appropriate for inaccurate forecasting.

22 I think we recognize that we would like to get  
23 almost anything right now, and there are a variety of  
24 validation checks that will perform, because what we are  
25 using them for right now is to be able to place the right

1 capacity into operation, and we recognize that the  
2 businesses are unknown, churn factors are unknown, et  
3 cetera, et cetera. There is a lot of indecision about that.  
4 But I don't want to get into the issues of penalties right  
5 now.

6 MR. VAN FOSSEN: In our experience, in US West, we  
7 have not been successful at the contractual level in  
8 negotiating binding forecasts. We are at the same point of  
9 any data that you can share will be better than no data at  
10 all. The forecasts, in fact, are considered nonbinding but  
11 are informative in giving us at least the best heads up that  
12 can be made available in the marketplace.

13 MS. BUSSING: In answering the question of  
14 Sprint's CLEC and ILEC business, the way I would like to  
15 position that is our local division is doing exactly what I  
16 think everybody else is doing, which is trying to provide  
17 tools to allow MCI, AT&T and everyone to get into the  
18 market. Internally, we are seeing an enormous amount of  
19 time in looking at electronic bonding together so that as we  
20 build that for the CLEC role, we will also have that for the  
21 ILEC role and provide that for competition.

22 I don't know if that will completely answer your  
23 question, but, you know, they are taking the steps -- one  
24 tune won't answer all. I think we have identified that a  
25 lot of these GUI applications, which is one of the things

1     our local division is also going to provide, they are in the  
2     process of testing. The will be providing an application  
3     for smaller CLECs, and this may fit for a long time for  
4     smaller CLECs. We have talked about EDI TCP/IP, which is  
5     another tier of protocol I think that can be supported for a  
6     certain volume of business in a batch mode. And then you  
7     have got to get into something that is truly real time, five  
8     second or less electronic bonding, which is exactly what the  
9     national carriers need.

10           MR. WELCH: I think we have time for maybe one  
11     more question from the audience if anyone has one.

12           MS. COLIFER: I am Anne Colifer with US One.

13           I would like to ask the panelists whether they  
14     believe the proper data sets of information are being made  
15     available through these pre-ordering interface, or are there  
16     data elements that you need that are not being available  
17     either as a matter of policy or as a matter of just business  
18     practice by the incumbents.

19           For example, one of the problems that we have  
20     encountered is that we have requested the identification of  
21     the location of the network interface device as part of the  
22     pre-ordering so that when a technician is dispatched to the  
23     home or to the apartment you know where that is located, and  
24     we have had difficulty getting that from some of the  
25     incumbents.



1           Are there other kinds of data elements that you  
2 think are critical to a successful order process that aren't  
3 being made available?

4           MS. BUSSING: Yes, I think I mentioned a few of  
5 those. Consistent customer service information, I think is  
6 key in making sure that we have a good, full understanding  
7 of that customer's service today. Due date information, I  
8 know that as we are all uncovering what we are going to need  
9 to do in sure of UNE and combinations of those, that there  
10 will be more and more of those things that come up and that  
11 needs to be uniform, that we can get that information  
12 equally across from all the incumbents.

13           MR. VAN FOSSEN: As the requestee of pre-order  
14 transactions, we have seen dependencies in information  
15 that's normally contained in an order, such as the services  
16 ordered, that are absolutely critical for doing a good job  
17 on due date scheduling another aspects of pre-order in terms  
18 of facility availability, for example, that aren't  
19 necessarily thought of when the pre-order transaction is  
20 independent and happening significantly in advance of the  
21 order, whereas what we would like to see is something that  
22 is much more synergistic between the pre-order and the  
23 ordering process to represent that co-dependency.

24           MR. WELCH: Okay, I think that concludes this  
25 panel. I would like to thank our panelists, Mark Sikora,